

Norm Rules/Rewrite Tab																													
SQLX Normalization and Translation																													
File View Help																													
Apply	Save	Previous	Next																										
Build Grammar		Norm Rules																											
Terminating Rules		Norm Test																											
<input type="checkbox"/> [by crx] <input type="checkbox"/> .by <input type="checkbox"/> .x <input type="checkbox"/> .x <input checked="" type="checkbox"/> [case] <input type="checkbox"/> [cnx_of] <input type="checkbox"/> .of <input type="checkbox"/> [cnx_per] <input type="checkbox"/> decimal <input type="checkbox"/> {d+}ld+{d+}\ld+ <input type="checkbox"/> {foo} <input type="checkbox"/> fraction <input type="checkbox"/> typhen <input type="checkbox"/> inch <input type="checkbox"/> integer <input type="checkbox"/> length_metric <input type="checkbox"/> pack <input type="checkbox"/> real_crx <input type="checkbox"/> shape <input type="checkbox"/> shape_type <input type="checkbox"/> unit_item <input checked="" type="checkbox"/> Volume		Rewrite rule for [volume] <div style="margin-top: 10px;"> <input type="radio"/> All <input type="radio"/> Lookup </div>																											
		<div style="border: 1px solid black; width: 100px; height: 20px; margin: auto;"></div> <div style="font-size: 2em; margin-top: -20px;">↖</div> <div style="position: relative; top: -10px; left: 50px;">106</div>																											
		<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 50%;">Original</th> <th style="width: 50%;">Rewrite As</th> </tr> </thead> <tbody> <tr><td> </td><td>liter</td></tr> <tr><td> </td><td>liter</td></tr> <tr><td>ml</td><td>milliliter</td></tr> <tr><td>ml</td><td>milliliter</td></tr> <tr><td>liter</td><td>liter</td></tr> <tr><td>liters</td><td>liter</td></tr> <tr><td>milliliter</td><td>milliliter</td></tr> <tr><td>milliliters</td><td>milliliter</td></tr> <tr><td>oz</td><td>ounce</td></tr> <tr><td>oz</td><td>ounce</td></tr> <tr><td>ounce</td><td>ounce</td></tr> <tr><td>ounces</td><td>ounce</td></tr> </tbody> </table> <div style="margin-top: 20px; text-align: right;"> <div style="border: 1px solid black; padding: 5px 10px;">Clear</div> </div>		Original	Rewrite As		liter		liter	ml	milliliter	ml	milliliter	liter	liter	liters	liter	milliliter	milliliter	milliliters	milliliter	oz	ounce	oz	ounce	ounce	ounce	ounces	ounce
Original	Rewrite As																												
	liter																												
	liter																												
ml	milliliter																												
ml	milliliter																												
liter	liter																												
liters	liter																												
milliliter	milliliter																												
milliliters	milliliter																												
oz	ounce																												
oz	ounce																												
ounce	ounce																												
ounces	ounce																												
<div style="display: flex; justify-content: space-between; font-size: small;"> [by crx] [cnx_of] [cnx_per] decimal {d+}ld+{d+}\ld+ {foo} fraction typhen inch integer length_metric pack real_crx shape shape_type unit_item Volume </div>		<div style="display: flex; justify-content: space-between; font-size: small;"> .ml>millimeter .liter .liters .milliliter .milliliters .oz .oz .ounce .ounces </div>																											
104																													
102																													

FIG. 1

Norm Rules/Order Tab

SOLX Normalization and Translation

File View Help

Apply

Save

Previous

Next

Build Grammar

Norm Rules

Norm Test

202

204

Rules

area_size

length_size[by_cnx]length_size

real[by_cnx]length_size

real[by_cnx]real

container

case

pack

length_size

length_units

real

shape_np

size_container

real_cnx_per[container]

container_cnx_per[real]

container_cnx_off[real]

real_unit_item_cnx_per[container]

volume_size

Drag the nodes in the lower line to change the order.

Click the spaces in the lower line to add nodes.

Orderin Rule for [size_container]->[container][cnx_of][real]

[size_container]

[container]

[cnx_of]

[real]

Rewrite

Ordering

Joining

FIG. 2

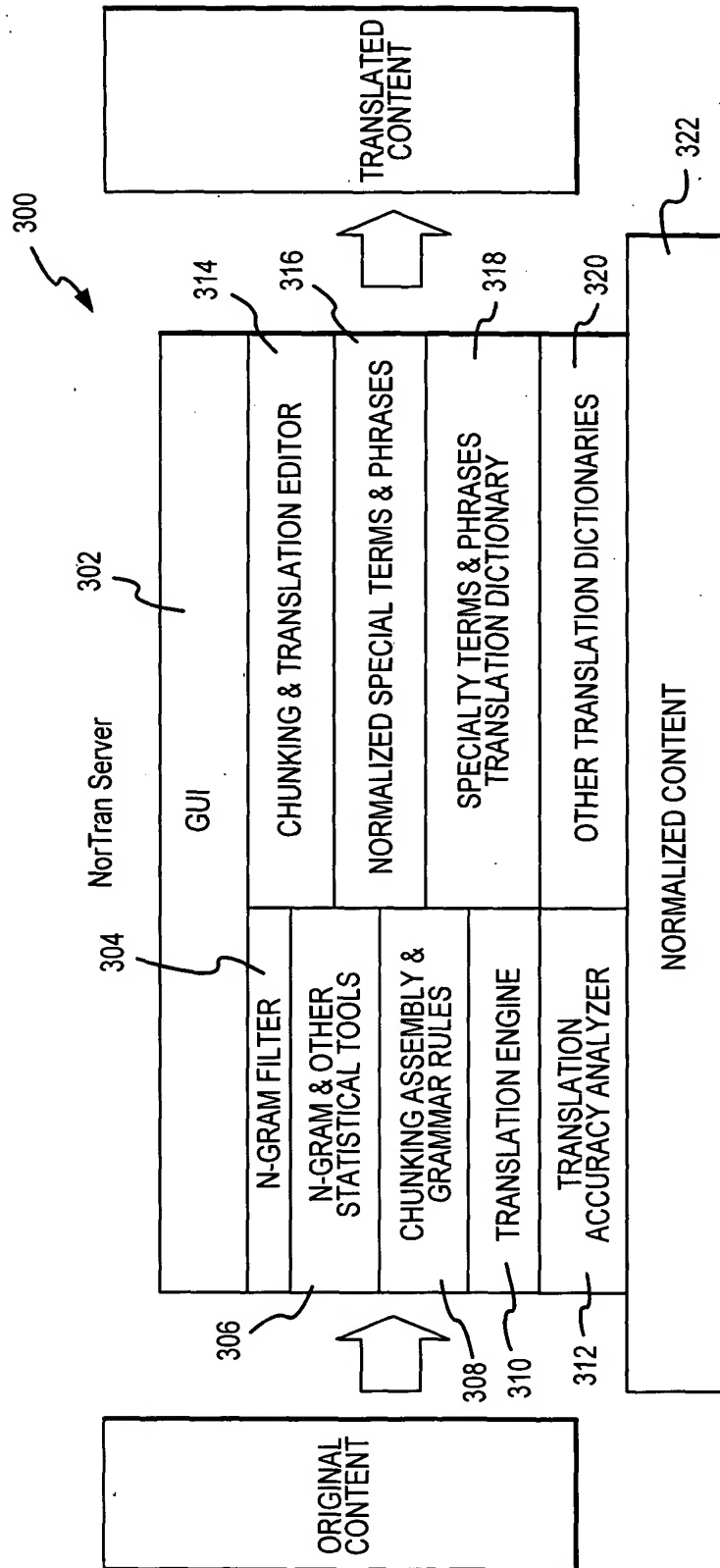


FIG.3

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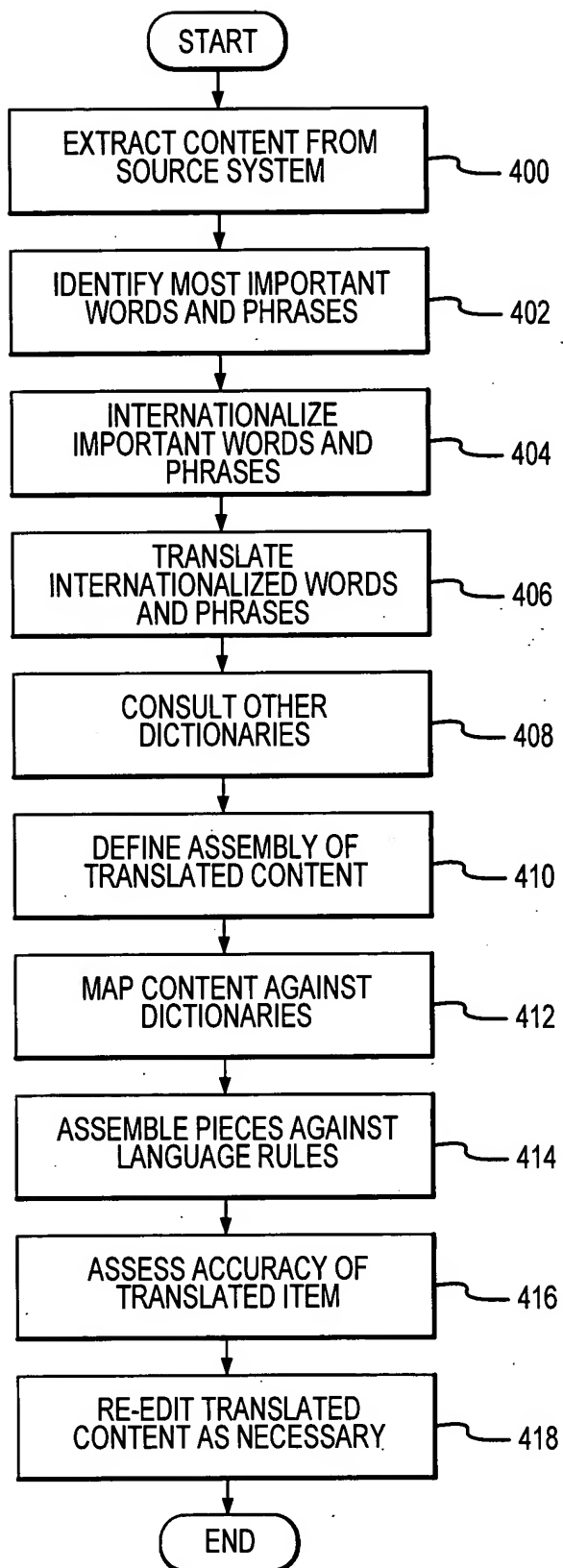


FIG.4

OneRealm SOLX Exerciser	
File View Help	
OneRealm SOLX Exerciser	
<div> <div> <div>Import Content</div> <div> <input type="text"/> <div>...</div> </div> <div>Import</div> </div> <div> <div>Normalize Content</div> <div> <input type="text"/> <div>...</div> </div> <div>Normalize</div> </div> <div> <div>Phrase Analysis</div> <div> <input type="text"/> <div>...</div> </div> <div>Analyze</div> </div> <div> <div>Filter Phrases</div> <div> <input type="text"/> <div>...</div> </div> <div>Load Phrases</div> <div>Save</div> </div> <div> <div>Translate Phrases</div> <div> <input type="text"/> <div>...</div> </div> <div>Load Dictionary</div> <div>Save</div> </div> <div> <div>Translate Content</div> <div> <input type="text"/> <div>...</div> </div> <div>Translate</div> <div>Save</div> </div> <div> <div>Translation Quality Estimation</div> <div> <input type="text"/> <div>...</div> </div> <div>Triage</div> <div>Train</div> <div>Sample</div> <div>Estimate</div> </div> <div> <div>Search Text</div> <div> <input type="text"/> <div>Search</div> <div>Cancel</div> </div> </div> </div>	
<div> <div>Structured Content</div> <div> <div>RES 249 OHM 100MW 1% 0805</div> <div>resistor 249 ohm 100 milliwatt 1% 0805</div> </div> <div> <div>RESS 510HM 5% 1/16W 0402</div> <div>resistor 51 ohm 5% 1/16 watt 0402</div> </div> <div> <div>RESS 100HM 5% 1/16W 0402</div> <div>resistor 10 ohm 5% 1/16 watt 0402</div> </div> <div> <div>RESS 56 OHM 1/16W 5% 0402</div> <div>resistor 56 ohm 1/16 watt 5% 0402</div> </div> <div> <div>RES 200 OHMS 1/16W 5% 0603</div> <div>resistor 200 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 330 OHMS 1/16W 5% 0603</div> <div>resistor 330 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 5.1 OHMS 1/16W 5% 0603</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 130 OHMS 1/10W 0805</div> <div>resistor 130 ohm 1/10 watt 0805</div> </div> <div> <div>RES 62 OHMS 1/16W 5% 0603</div> <div>resistor 62 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 5.1 OHMS 18W 5% 1206</div> <div>resistor 5.1 ohm 18 watt 5% 1206</div> </div> <div> <div>RES 5.1 OHMS 1/16W 5% 0603</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 237 OHMS 1/4W 1% 1210</div> <div>resistor 237 ohm 1/4 watt 1% 1210</div> </div> <div> <div>RES 100 OHM 1/4W 1% 1210</div> <div>resistor 100 ohm 1/4 watt 1% 1210</div> </div> <div> <div>RES 750HM 100MW 5% 0805</div> <div>resistor 75 ohm 100 milliwatt 5% 0805</div> </div> <div> <div>RES 680 OHM 100MW 5% 0805</div> <div>resistor 680 ohm 100 milliwatt 5% 0805</div> </div> <div> <div>RES 0.00HM 100MW 5% 0805</div> <div>resistor 0.0 ohm 100 milliwatt 5% 0805</div> </div> <div> <div>RES 35.7 OHM 100MW 1% 0805</div> <div>resistor 35.7 ohm 100 milliwatt 1% 0805</div> </div> <div> <div>RES NETWORK 100 OHMS</div> <div>resistor network 100 ohm</div> </div> <div> <div>RES 100 OHMS 1/16W 5% 0603</div> <div>resistor 100 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 0.05 OHMS 2512</div> <div>resistor 0.05 ohm 2512</div> </div> <div> <div>RES 220 OHMS 1/16W 5% 0603</div> <div>resistor 220 ohm 1/16 watt 5% 0603</div> </div> <div> <div>RES 60.4 OHMS 1/4W 1% 1210</div> <div>resistor 60.4 ohm 1/4 watt 1% 1210</div> </div> <div> <div>RESS FILM 150 OHM 1/4W 5% 120</div> <div>resistor film 150 ohm 1/4 watt 5% 120</div> </div> <div> <div>RESS FILM 0 OHM 1/4W 5% 1206</div> <div>resistor film 0 ohm 1/4 watt 5% 1206</div> </div> </div> <div> <div>Normalized Content</div> <div> <div>resistor 249 ohm 100 milliwatt 1% 0805</div> <div>resistor 51 ohm 5% 1/16 watt 0402</div> <div>resistor 10 ohm 5% 1/16 watt 0402</div> <div>resistor 56 ohm 1/16 watt 5% 0402</div> <div>resistor 200 ohm 1/16 watt 5% 0603</div> <div>resistor 330 ohm 1/16 watt 5% 0603</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> <div>resistor 130 ohm 1/10 watt 0805</div> <div>resistor 62 ohm 1/16 watt 5% 0603</div> <div>resistor 5.1 ohm 18 watt 5% 1206</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> <div>resistor 237 ohm 1/4 watt 1% 1210</div> <div>resistor 100 ohm 1/4 watt 1% 1210</div> <div>resistor 75 ohm 100 milliwatt 5% 0805</div> <div>resistor 680 ohm 100 milliwatt 5% 0805</div> <div>resistor 0.0 ohm 100 milliwatt 5% 0805</div> <div>resistor 35.7 ohm 100 milliwatt 1% 0805</div> <div>resistor network 100 ohm</div> <div>resistor 100 ohm 1/16 watt 5% 0603</div> <div>resistor 0.05 ohm 2512</div> <div>resistor 220 ohm 1/16 watt 5% 0603</div> <div>resistor 60.4 ohm 1/4 watt 1% 1210</div> <div>resistor film 150 ohm 1/4 watt 5% 120</div> <div>resistor film 0 ohm 1/4 watt 5% 1206</div> </div> </div>	
<div> <div>Source Language</div> <div> <div>English</div> <div>▼</div> </div> </div> <div> <div>Current Process</div> <div> <div>Normalize Content</div> </div> </div> <div> <div>Target Language</div> <div> <div>Spanish</div> <div>▼</div> </div> </div> <div> <div>Working File</div> <div> <div>C:\OneRealm\SOLX\1.0\data\SolxDemo\inputData\content...</div> </div> </div> <div> <div>Record Count</div> <div> <div>100</div> </div> </div>	

FIG.5

OneRealm SOLX Exerciser	
File View Help	
OneRealm SOLX Exerciser	
<div> <div> <div>Import Content</div> <div> <div>OldataSobDemolInputDataContent.des</div> <div>...</div> </div> </div> <div> <div>Import</div> <div>...</div> </div> </div>	
<div> <div> <div>Normalize Content</div> <div> <div>Normalize</div> <div>...</div> </div> </div> <div> <div>Phrase Analysis</div> <div> <div>Analyze</div> <div>...</div> </div> </div> <div> <div>Filter Phrases</div> <div> <div>Load Phrases</div> <div>Save</div> </div> </div> </div>	
<div> <div> <div>Translate Phrases</div> <div> <div>Load Dictionary</div> <div>Save</div> </div> </div> <div> <div>Translate Content</div> <div> <div>Translate</div> <div>Save</div> </div> </div> </div>	
<div> <div> <div>Translation Quality Estimation</div> <div> <div>Triage</div> <div>Train</div> </div> </div> <div> <div>Search Text</div> <div> <div>Search</div> <div>Cancel</div> </div> </div> </div>	
<div> <div> <div>Structured Content</div> <div> <div>RES, 249 OHM, 100MW, 1%, 0805</div> <div>RES, 510HM, 5%, 1/16W, 0402</div> <div>RES, 100HM, 5%, 1/16W, 0402</div> <div>RES, 56 OHM, 1/16W, 5%, 0402</div> <div>RES, 200 OHMS, 1/16W, 5%, 0603</div> <div>RES, 330 OHMS, 1/16W, 5%, 0603</div> <div>RES, 5.1 OHMS, 1/16W, 5%, 0603</div> <div>RES, 130 OHMS, 1/10W, 0805</div> <div>RES, 62 OHMS, 1/16W, 5%, 0603</div> <div>RES, 5.1 OHMS, 1/8W, 5%, 1206</div> <div>RES, 5.1 OHMS, 1/16W, 5%, 0603</div> <div>RES, 237 OHMS, 1/4W, 1%, 1210</div> <div>RES, 100 OHM, 1/4W, 1%, 1210</div> <div>RES, 750HM, 100MW, 5%, 0805</div> <div>RES, 680 OHM, 100MW, 5%, 0805</div> <div>RES, 0.00HM, 100MW, 5%, 0805</div> <div>RES, 35.7 OHM, 100MW, 1%, 0805</div> <div>RES, NETWORK, 100 OHMS</div> <div>RES, 100 OHMS, 1/16W, 5%, 0603</div> <div>RES, 0.05 OHMS, 2512</div> <div>RES, 220 OHMS, 1/16W, 5%, 0603</div> <div>RES, 60.4 OHMS, 1/4W, 1%, 1210</div> <div>RESS FILM, 150 OHM, 1/4W, 5%, 120</div> <div>RESS FILM, 0 OHM, 1/4W, 5%, 1206</div> </div> <div> <div>Normalized Content</div> <div> <div>resistor 249 ohm 100 milliwatt 1% 0805</div> <div>resistor 51 ohm 5% 1/16 watt 0402</div> <div>resistor 10 ohm 5% 1/16 watt 0402</div> <div>resistor 56 ohm 1/16 watt 5% 0402</div> <div>resistor 200 ohm 1/16 watt 5% 0603</div> <div>resistor 330 ohm 1/16 watt 5% 0603</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> <div>resistor 130 ohm 1/10 watt 0805</div> <div>resistor 62 ohm 1/16 watt 5% 0603</div> <div>resistor 5.1 ohm 1/8 watt 5% 1206</div> <div>resistor 5.1 ohm 1/16 watt 5% 0603</div> <div>resistor 237 ohm 1/4 watt 1% 1210</div> <div>resistor 100 ohm 1/4 watt 1% 1210</div> <div>resistor 75 ohm 100 milliwatt 5% 0805</div> <div>resistor 680 ohm 100 milliwatt 5% 0805</div> <div>resistor 0.0 ohm 100 milliwatt 5% 0805</div> <div>resistor 35.7 ohm 100 milliwatt 1% 0805</div> <div>resistor network 100 ohm</div> <div>resistor 100 ohm 1/16 watt 5% 0603</div> <div>resistor 0.05 ohm 2512</div> <div>resistor 220 ohm 1/16 watt 5% 0603</div> <div>resistor 60.4 ohm 1/4 watt 1% 1210</div> <div>resistor film 150 ohm 1/4 watt 5% 120</div> <div>resistor film 0 ohm 1/4 watt 5% 1206</div> </div> </div> </div> </div>	
<div> <div>Source Language</div> <div>English</div> </div> <div> <div>Current Process</div> <div>Working File</div> </div> <div> <div>Target Language</div> <div>Spanish</div> </div> <div> <div>Normalize Content</div> <div>C:\OneRealm\SOLX1\OldDataSobDemolInputDataContent...</div> </div> <div> <div>Record Count</div> <div>100</div> </div>	

FIG.6

OneRealm SOLX Exerciser		OneRealm SOLX Exerciser	
File View Help			
Import Content <input type="text" value="O:\data\SolxDemo\input\DataContent.des"/>		Chunk <input type="text" value="number"/>	
Import <input type="button" value="..."/>		Occurrence <input type="text" value="327"/>	
Normalize Content <input type="text" value=""/>		<input type="text" value="number pin number"/>	
Normalize <input type="button" value="..."/>		<input type="text" value="resistor thick number"/>	
Phrase Analysis <input type="text" value="data\SolxDemo\results\content.des.nrm"/>		<input type="text" value="[/number] watt axi"/>	
Analyze <input type="button" value="..."/>		<input type="text" value="[/number] pin"/>	
Filter Phrases <input type="text" value=""/>		<input type="text" value="fuse [number] [number]"/>	
Load Phrases <input type="button" value="..."/>		<input type="text" value="fuse [number] ohm [number]"/>	
Save <input type="button" value="Save"/>		<input type="text" value="meto [number] ohm [number]"/>	
Translate Phrases <input type="text" value=""/>		<input type="text" value="+"/>	
Load Dictionary <input type="button" value="..."/>		<input type="text" value="ac"/>	
Save <input type="button" value="Save"/>		<input type="text" value="bit"/>	
Translate Content <input type="text" value=""/>		<input type="text" value="crimped [number] ohm"/>	
Load Dictionary <input type="button" value="..."/>		<input type="text" value="dc"/>	
Save <input type="button" value="Save"/>		<input type="text" value="indp bead emi"/>	
Translate Content <input type="text" value=""/>		<input type="text" value="misc"/>	
Load Dictionary <input type="button" value="..."/>		<input type="text" value="misc assy crimped"/>	
Save <input type="button" value="Save"/>		<input type="text" value="port bus switch"/>	
Translate Content <input type="text" value=""/>		<input type="text" value="pwr metal strp"/>	
Load Dictionary <input type="button" value="..."/>		<input type="text" value="s"/>	
Save <input type="button" value="Save"/>		<input type="text" value="th"/>	
Translation Quality Estimation <input type="text" value=""/>		<input type="text" value="thickfilm"/>	
Triage <input type="button" value="..."/>		<input type="text" value=""/>	
Train <input type="button" value="Sample"/>		<input type="text" value=""/>	
Estimate <input type="button" value="Estimate"/>		<input type="text" value=""/>	
Search Text <input type="text" value=""/>		<input type="text" value=""/>	
Search <input type="button" value="Search"/>		<input type="text" value=""/>	
Cancel <input type="button" value="Cancel"/>		<input type="text" value=""/>	

FIG.7

OneRealm SOLX Exerciser			
File View Help			
Import Content <input type="text" value="O:\data\SolxDemo\input\data\Content.des"/>		<input type="button" value="..."/>	
Normalize Content <input type="text"/>		<input type="button" value="..."/>	
Phrase Analysis <input type="text" value="data\SolxDemo\result\content.des.nrm"/>		<input type="button" value="..."/>	
Analyze <input type="text"/>		<input type="button" value="..."/>	
Filter Phrases <input type="text" value="SolxDemo\imp\content.des.nrm.fng"/>		<input type="button" value="..."/>	
Load Phrases <input type="text"/>		<input type="button" value="Save"/>	
Translate Phrases <input type="text" value="IxDemo\imp\Content.des.nrm.ngr.fng.lst"/>		<input type="button" value="..."/>	
Load Dictionary <input type="text"/>		<input type="button" value="Save"/>	
Translate Content <input type="text"/>		<input type="button" value="..."/>	
Translate <input type="text"/>		<input type="button" value="Save"/>	
Translation Quantity Estimation <input type="text"/>		<input type="button" value="..."/>	
Triage <input type="text"/>		<input type="button" value="Sample"/>	
Train <input type="text"/>		<input type="button" value="Estimate"/>	
Search Text <input type="text"/>		<input type="button" value="Search"/>	
<input type="button" value="Cancel"/>		<input type="button" value="Cancel"/>	

OneRealm SOLX Exerciser			
Expression	Part of Speech	Source	Target
Expression		[number]	
Expression		[number] pin [number]	
Expression		resistor thick [number]	
Expression		[number] wait axi	
Expression		[number] pin	
Expression		fuse [number] [number]	
Expression		fuse [number] ohm [number]	
Expression		meto [number] ohm [number]	
Expression		+	
Expression		ac	
Expression		bit	
Expression		crimped [number] ohm	
Expression		dc	
Expression		indp bead emi	
Expression		misc	
Expression		misc assy crimped	
Expression		port bus switch	
Expression		pwr metal strp	
Expression		s	
Expression		th	
Expression		thickfilm	

Source Language	Current Process	Translate Phrases
English		
Target Language	Working File	C:\OneRealm\SOLX1.0\data\SolxDemo\imp\content.des
Spanish	Record Count	21

FIG.8

OneRealm SOLX Exerciser	
File View Help	
OneRealm SOLX Exerciser	
<div> <div> <div>Import Content</div> <div> <div>...</div> <div>0\data\SoldDemolInput\DataContent.des</div> <div>Import</div> </div> </div> <div> <div>Normalize Content</div> <div> <div>...</div> <div>Normalize</div> </div> </div> <div> <div>Phrase Analysis</div> <div> <div>...</div> <div>data\SoldDemolresults\content.des.nrm</div> <div>Analyze</div> </div> </div> <div> <div>Filter Phrases</div> <div> <div>...</div> <div>SoldDemolInputContent.des.nrm.ngi.fng</div> <div>Load Phrases</div> <div>Save</div> </div> </div> <div> <div>Translate Phrases</div> <div> <div>...</div> <div>IXDemolInputContent.d9c.nrm.ngi.fng</div> <div>Load Dictionary</div> <div>Save</div> </div> </div> <div> <div>Translate Content</div> <div> <div>...</div> <div>OLX1.0\data\SoldDemolInputContent.mtr</div> <div>Translate</div> <div>Save</div> </div> </div> <div> <div>Translation Quantity Estimation</div> <div> <div>...</div> <div>Triage</div> <div>Train</div> <div>Estimate</div> </div> </div> <div> <div>Search Text</div> <div> <div>Search</div> <div>Cancel</div> </div> </div> </div>	
OneRealm SOLX Exerciser	
Source	Translated
249 ohm, 100 milliwatt, 1% 0805	249 ohmios, 100 millivatios, 1%, 0805
51 ohm, 5%, 1/16 watt, 0402	51 ohmios, 5%es, 1/16 vatios, 0402
10 ohm, 5%, 1/16 watt, 0402	10 ohmios, 5%es, 1/16 vatios, 0402
56 ohm, 1/16 watt, 5% 0402	56 ohmios, 1/16 vatios, 5%es, 0402
200 ohm, 1/16 watt, 5% 0603	200 ohmios, 1/16 vatios, 5%es, 0603
330 ohm, 1/16 watt, 5% 0603	330 ohmios, 1/16 vatios, 5%es, 0603
5.1 ohm, 1/16 watt, 5% 0603	5.1 ohmio, 1/16 vatios, 5%es, 0603
130 ohm, 1/10 watt, 0805	130 ohmios, 1/10 vatios, 0805
62 ohm, 1/16 watt, 5% 0603	62 ohmios, 1/16 vatios, 5%es, 0603
5.1 ohm, 1/8 watt, 5%, 1206	5.1 ohmio, 1/8 vatios, 5%es, 1206
5.1 ohm, 1/16 watt, 5% 0603	5.1 ohmio, 1/16 vatios, 5%es, 0603
237 ohm, 1/4 watt, 1%, 1210	237 ohmios, 1/4 vatios, 1%, 1210
100 ohm, 1/4 watt, 1%, 1210	100 ohmios, 1/4 vatios, 1%, 1210
75 ohm, 100 milliwatt, 5% 0805	75 ohmios, 100 millivatios, 5%es, 0805
680 ohm, 100 milliwatt, 5% 0805	680 ohmios, 100 millivatios, 5%es, 0805
0.0 ohm, 100 milliwatt, 5% 0805	0.0 ohmios, 100 millivatios, 5%es, 0805
35.7 ohm, 100 milliwatt, 1%, 0805	35.7 ohmios, 100 millivatios, 1%, 0805
resistor network, 100 ohm	red del resistor, 100 ohmios
100 ohm, 1/16 watt, 5% 0603	100 ohmios, 1/16 vatios, 5%es, 0603
0.05 ohm, 2512	0.05 ohmios, 2512
220 ohm, 1/16 watt, 5% 0603	220 ohmios, 1/16 vatios, 5%es, 0603
60.4 ohm, 1/4 watt, 1%, 1210	60.4 ohmios, 1/4 vatios, 1%, 1210
film, 150 ohm, 1/4 watt, 5%, 1210	pelicula, 150 ohmios, 1/4 vatios, 5%es, 120
film, 0 ohm, 1/4 watt, 5%, 1206	pelicula, 0 ohmios, 1/4 vatios, 5%es, 1206

Source Language

English

Target Language

Spanish

Current Process

Working File

Record Count

100

Translate Content

C:\OneRealm\SOLX1.0\data\SoldDemolInputContent.mtr

FIG.9

OneRealm SOLX Exerciser		OneRealm SOLX Exerciser																						
File View Help																								
<div>Import Content</div> <div> <input type="text" value="O:\data\Solx\Demo\inputData\Content.des"/> <input type="button" value="..."/> </div> <div>Import</div>		<div>Source Text</div> <table border="1"> <thead> <tr> <th>Source Text</th> <th>Target Text</th> <th>Quality</th> </tr> </thead> <tbody> <tr><td>resistor 0.05 ohm 2512</td><td>resistor. 0.05 ohmios. 2512</td><td>GOOD</td></tr> <tr><td>resistor 60.4 ohm 1/4 watt 1...</td><td>resistor. 60.4 ohmios. 1/4 watt...</td><td>GOOD</td></tr> <tr><td>10 bit 2 post bus switch w/25 ohm</td><td>10 interruptor portuario de autob...</td><td>GOOD</td></tr> <tr><td>resistor 4.7 ohm 5% 1/1 watt...</td><td>resistor. 4.7 ohmios. 5% 1/1...</td><td>GOOD</td></tr> <tr><td>resistor 16.5 ohm 1% 1/4 watt...</td><td>resistor. 16.5 ohmios. 1% 1/4...</td><td>GOOD</td></tr> <tr><td>resistor 3.9 5% 1/4 watt...</td><td>resistor. 3.9 ohmios. 5% 1/4...</td><td>GOOD</td></tr> </tbody> </table>		Source Text	Target Text	Quality	resistor 0.05 ohm 2512	resistor. 0.05 ohmios. 2512	GOOD	resistor 60.4 ohm 1/4 watt 1...	resistor. 60.4 ohmios. 1/4 watt...	GOOD	10 bit 2 post bus switch w/25 ohm	10 interruptor portuario de autob...	GOOD	resistor 4.7 ohm 5% 1/1 watt...	resistor. 4.7 ohmios. 5% 1/1...	GOOD	resistor 16.5 ohm 1% 1/4 watt...	resistor. 16.5 ohmios. 1% 1/4...	GOOD	resistor 3.9 5% 1/4 watt...	resistor. 3.9 ohmios. 5% 1/4...	GOOD
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<div>Normalize Content</div> <div> <input type="text"/> <input type="button" value="..."/> </div> <div>Normalize</div>																								
<div>Phrase Analysis</div> <div> <input type="text"/> <input type="button" value="..."/> </div> <div>Analyze</div>																								
<div>Filter Phrases</div> <div> <input type="text"/> <input type="button" value="..."/> </div> <div>Load Phrases</div> <div>Save</div>																								
<div>Translate Phrases</div> <div> <input type="text"/> <input type="button" value="..."/> </div> <div>Load Dictionary</div> <div>Save</div>																								
<div>Translate Content</div> <div> <input type="text"/> <input type="button" value="..."/> </div> <div>Translate</div> <div>Save</div>																								
<div>Translation Quantity Estimation</div> <div> <input type="text" value="O:\data\Solx\Demo\results\content.des.tqe"/> <input type="button" value="..."/> </div> <div>Triage</div> <div>Sample</div> <div>Train</div> <div>Estimate</div>		<div>Current Process</div> <div>Working File</div> <div>Record Count</div> <div>Quality Estimate</div> <div>C:\OneRealm\SOLX1.0\data\Solx\Demo\results\content.des.tqe</div> <div>6</div>																						
<div>Search Text</div> <div> <input type="text"/> <input type="button" value="Search"/> <input type="button" value="Cancel"/> </div>		<div>Source Language</div> <div>Target Language</div> <div>English</div> <div>Spanish</div>																						

FIG.10

11/18

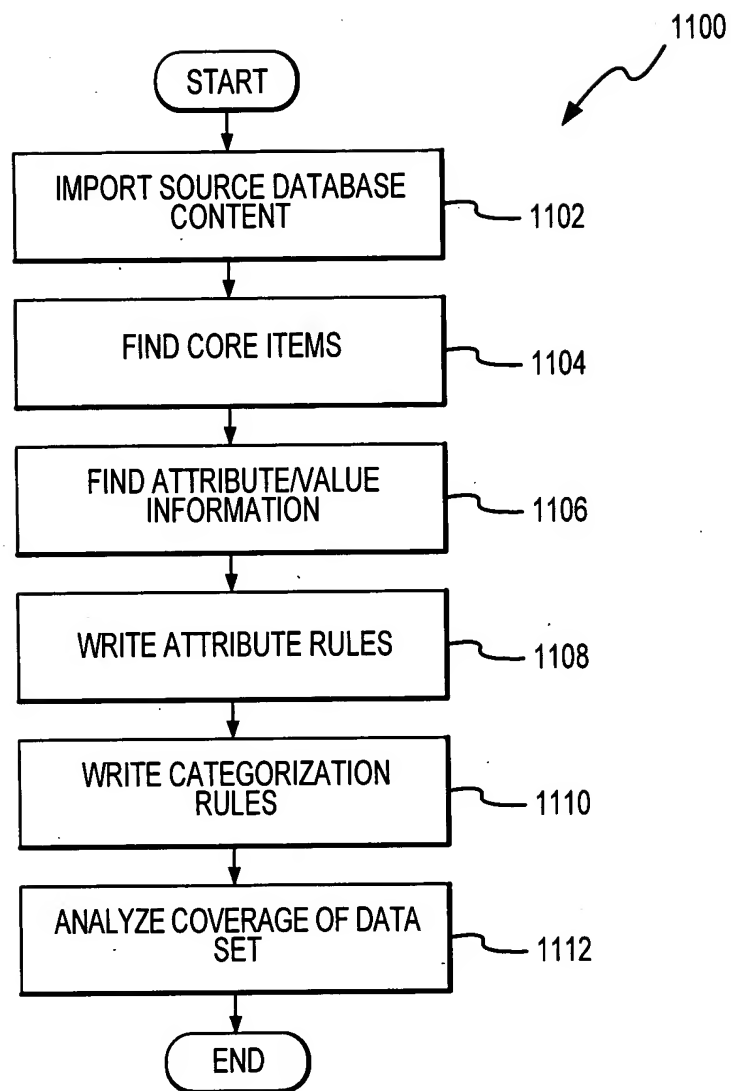


FIG.11

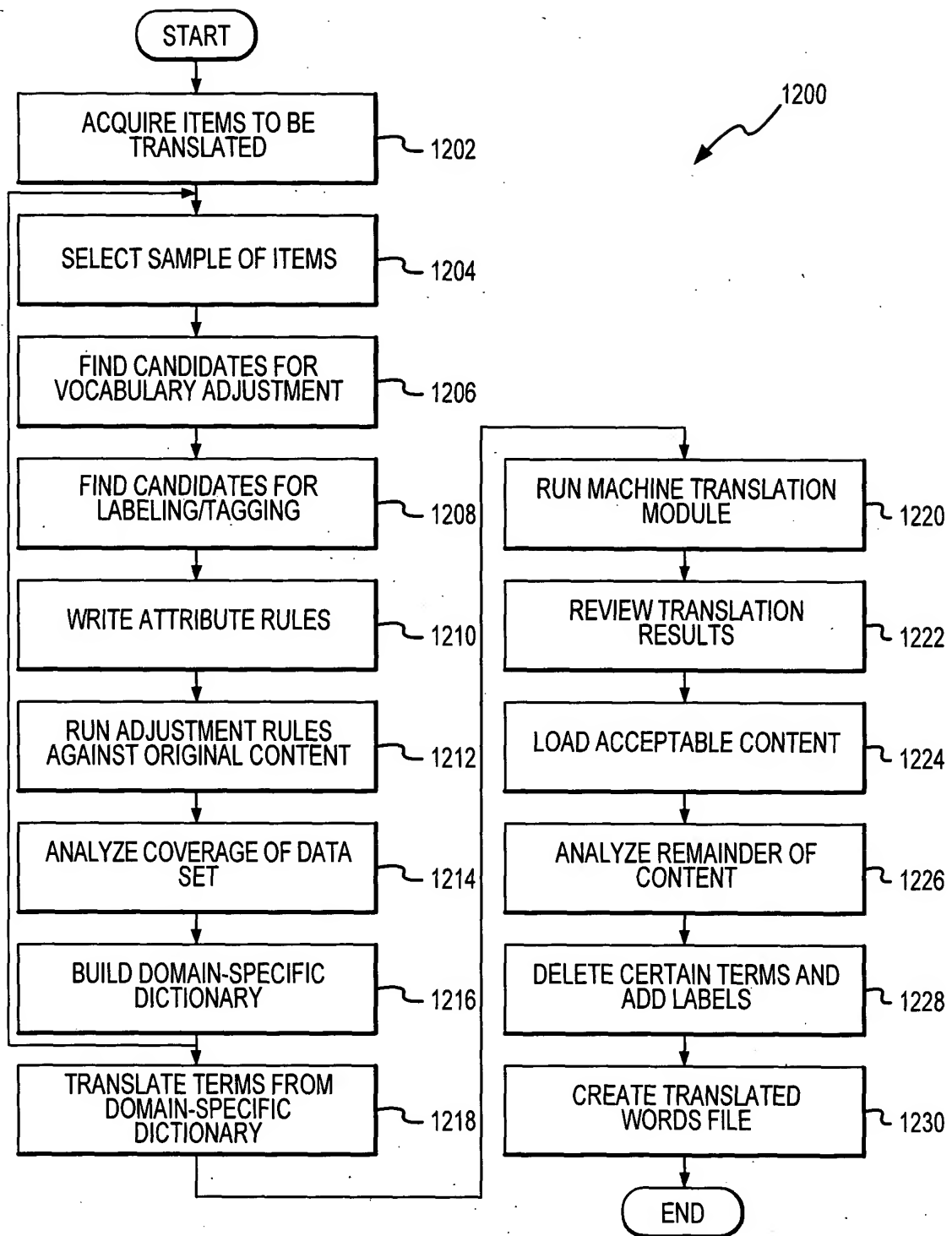


FIG.12

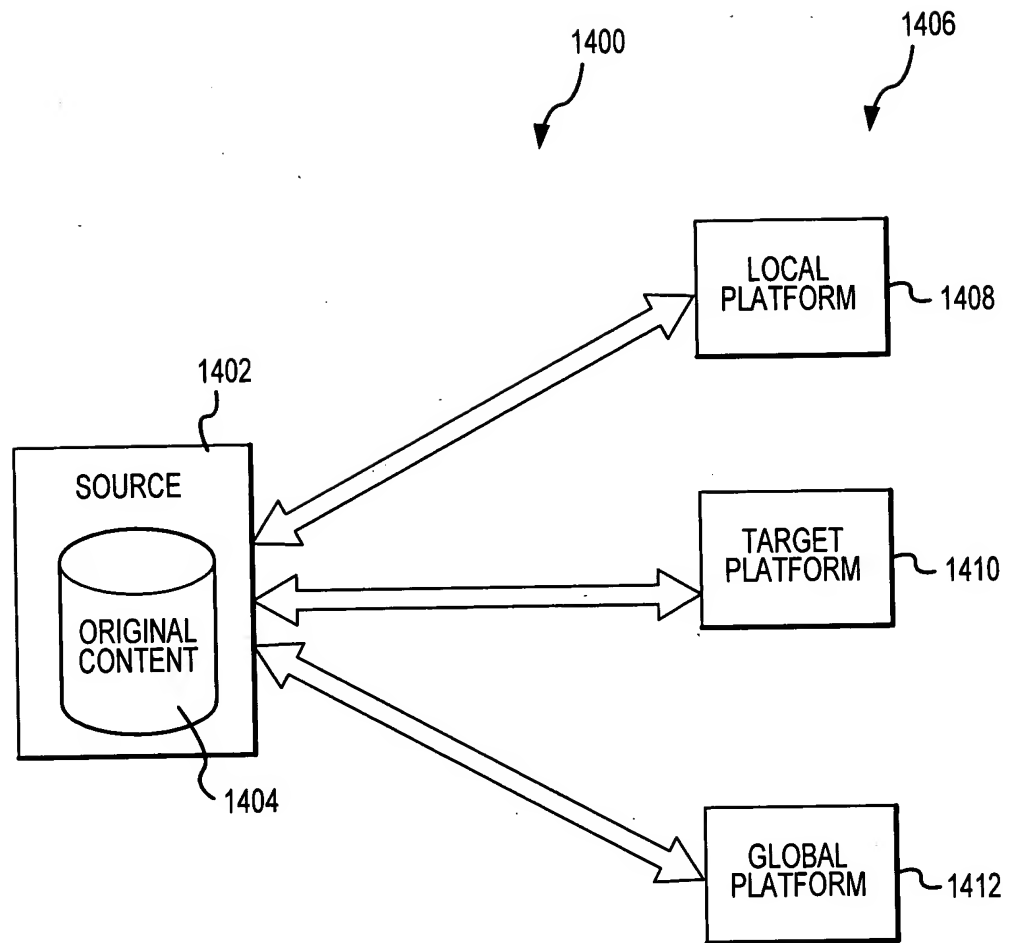


FIG.14

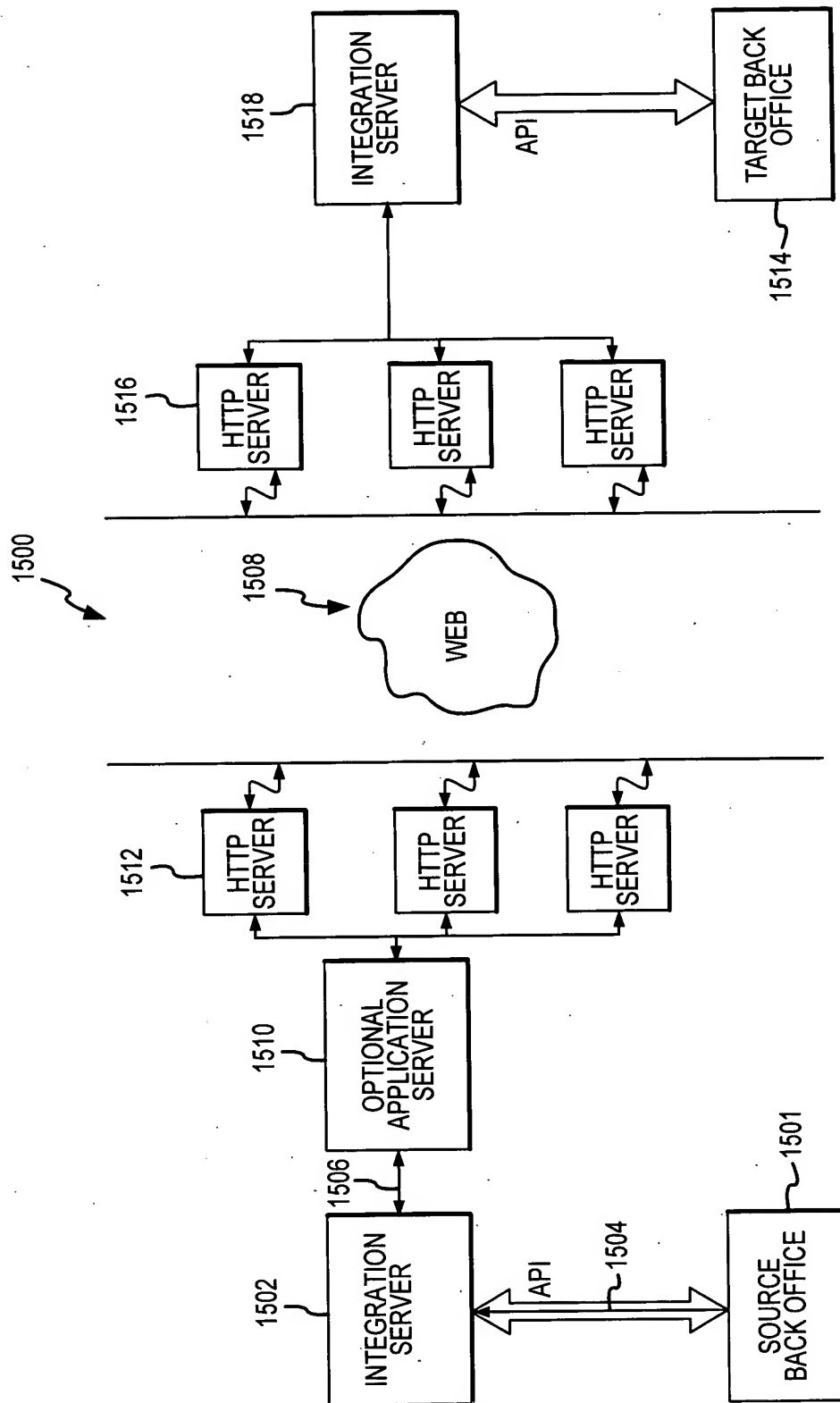


FIG.15

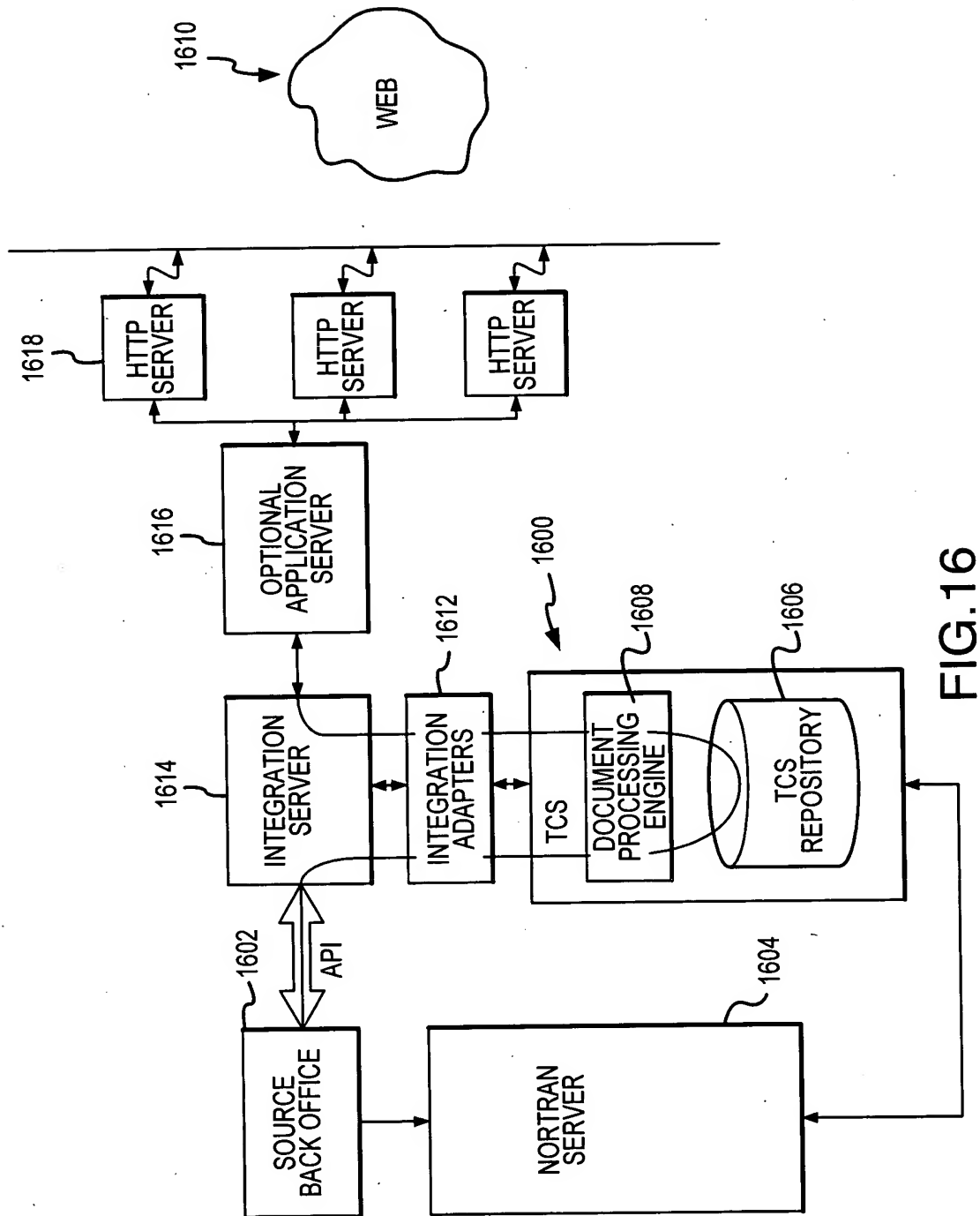
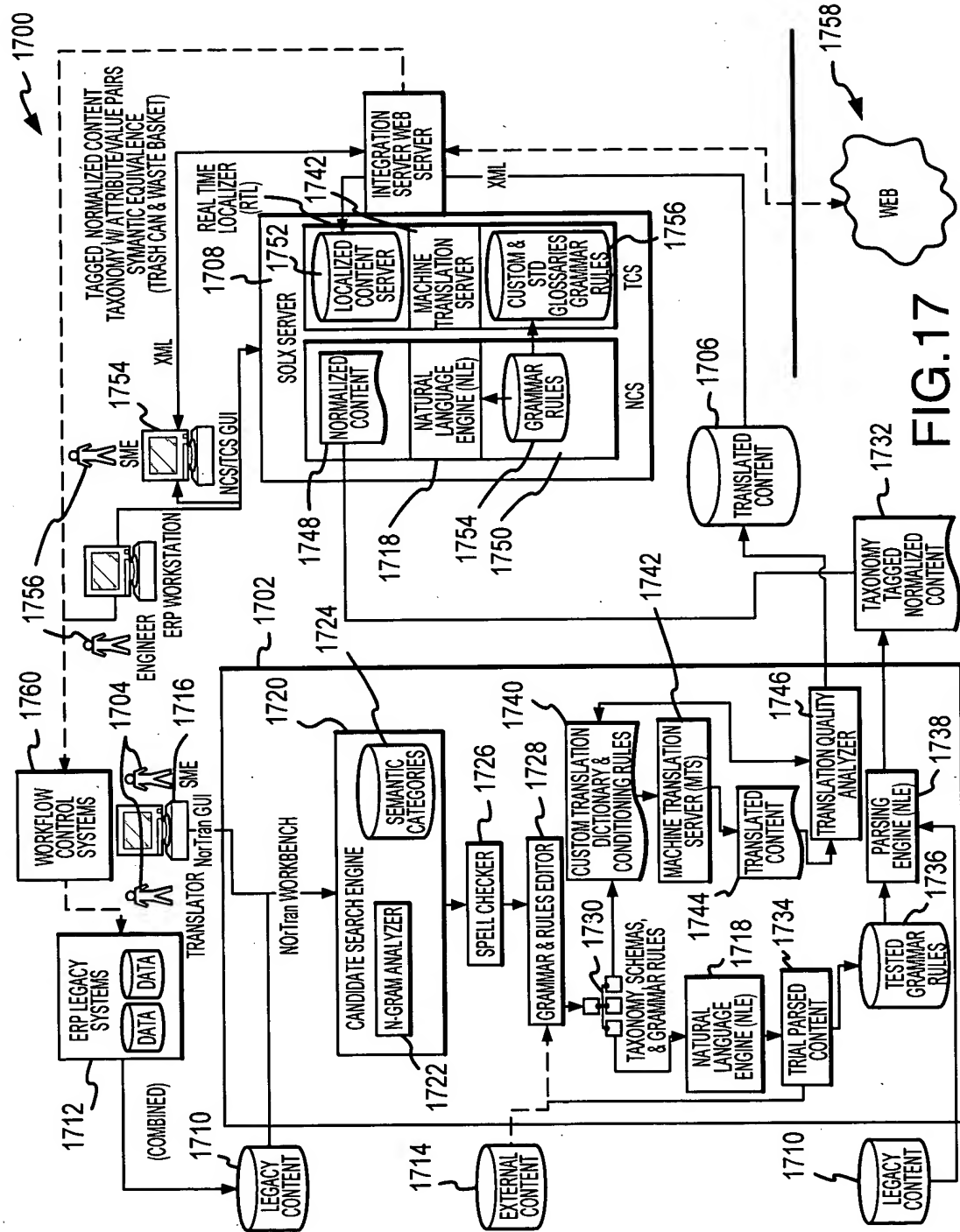


FIG. 16



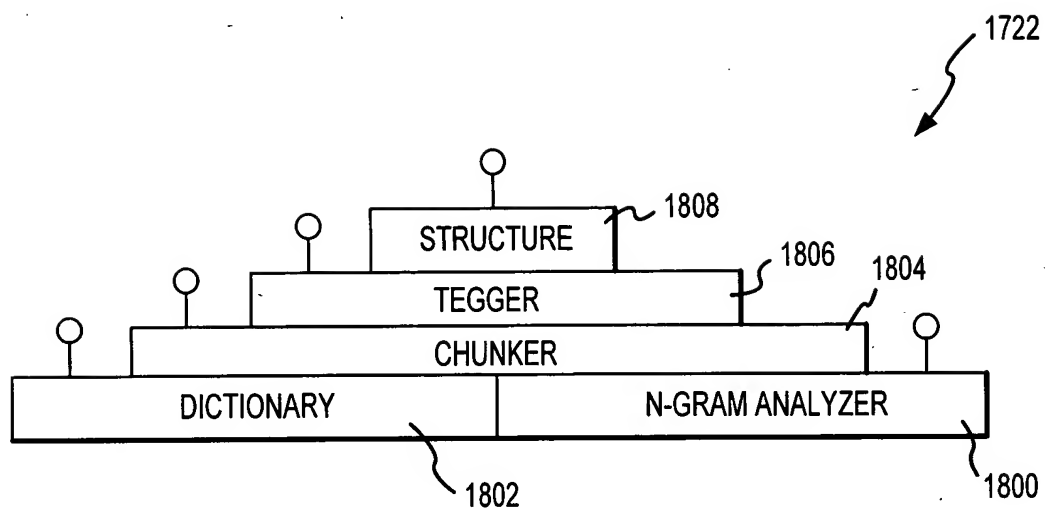


FIG.18

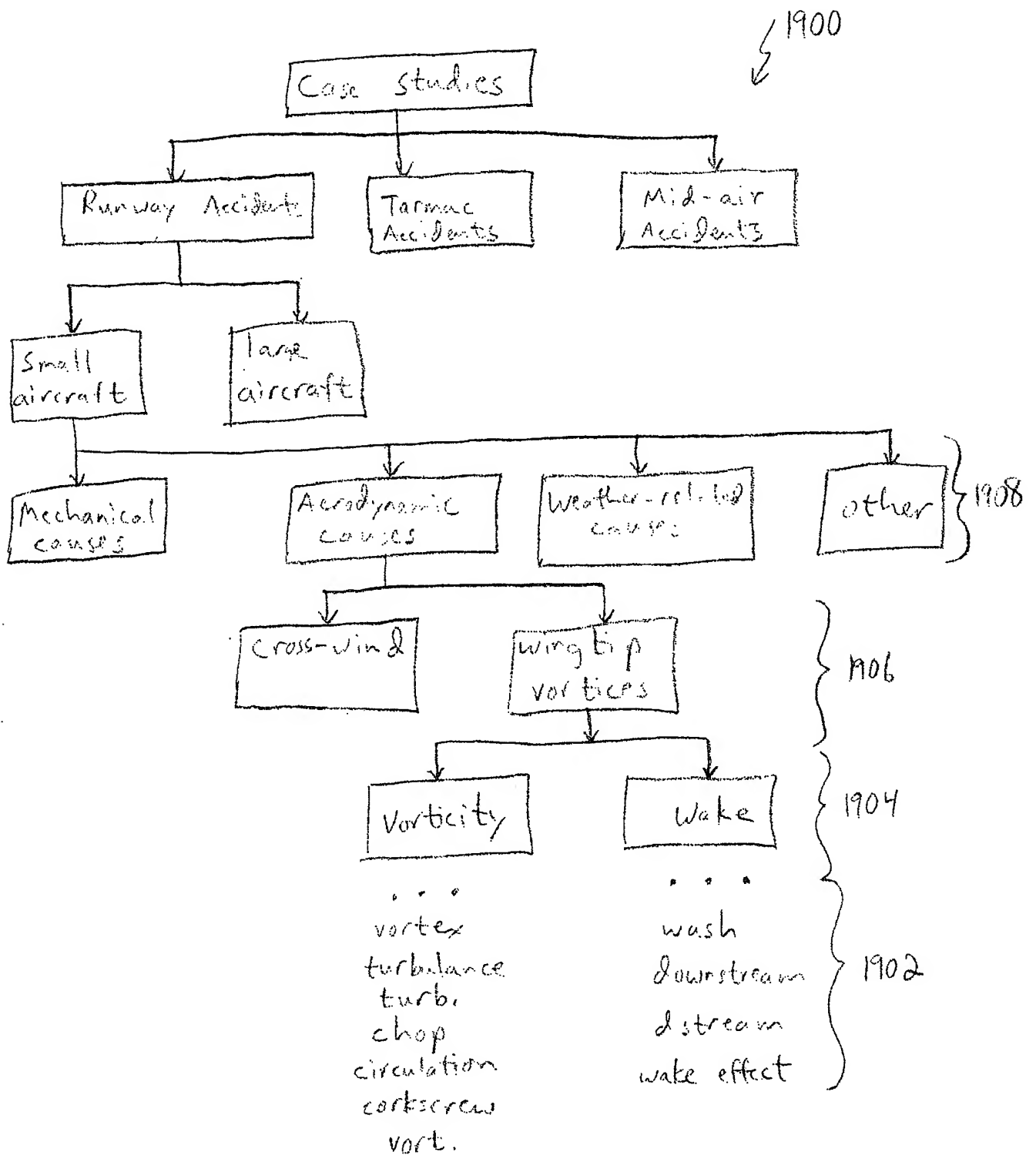


Fig. 19

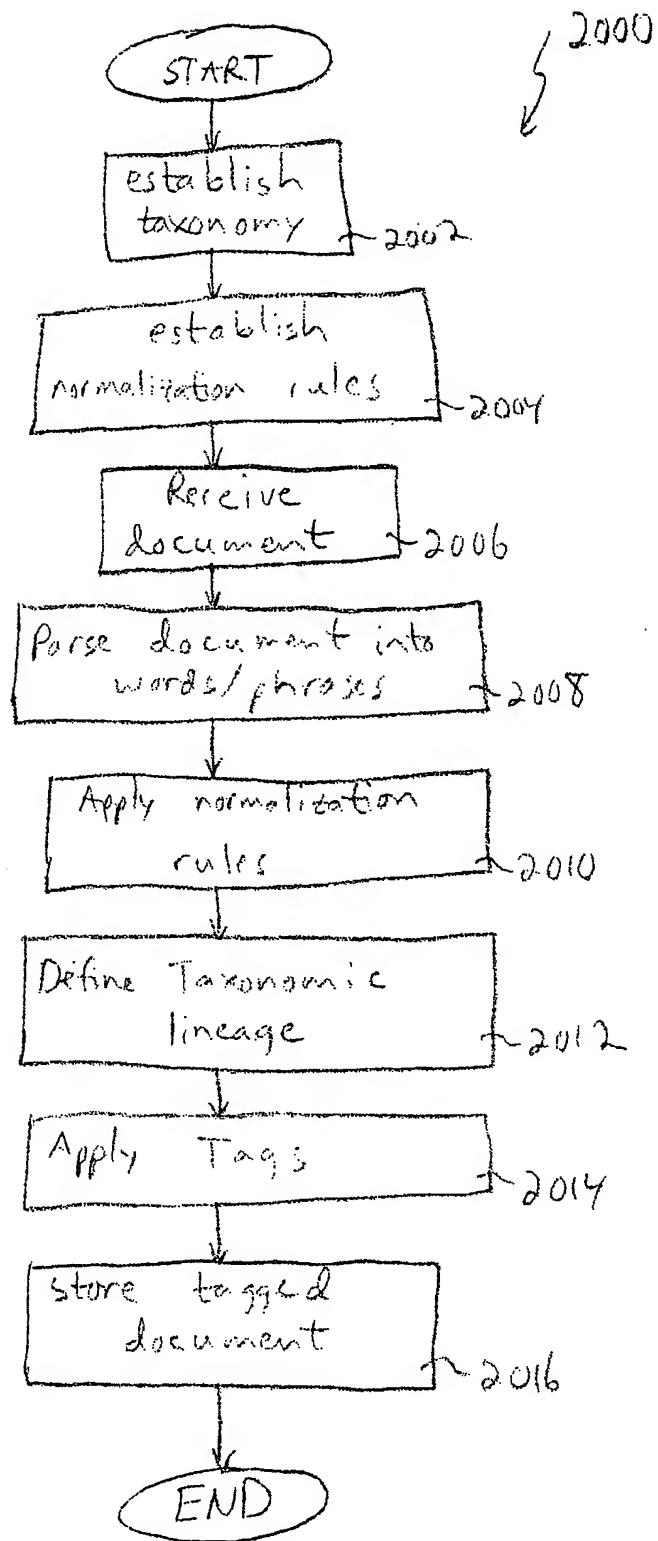


Fig. 20

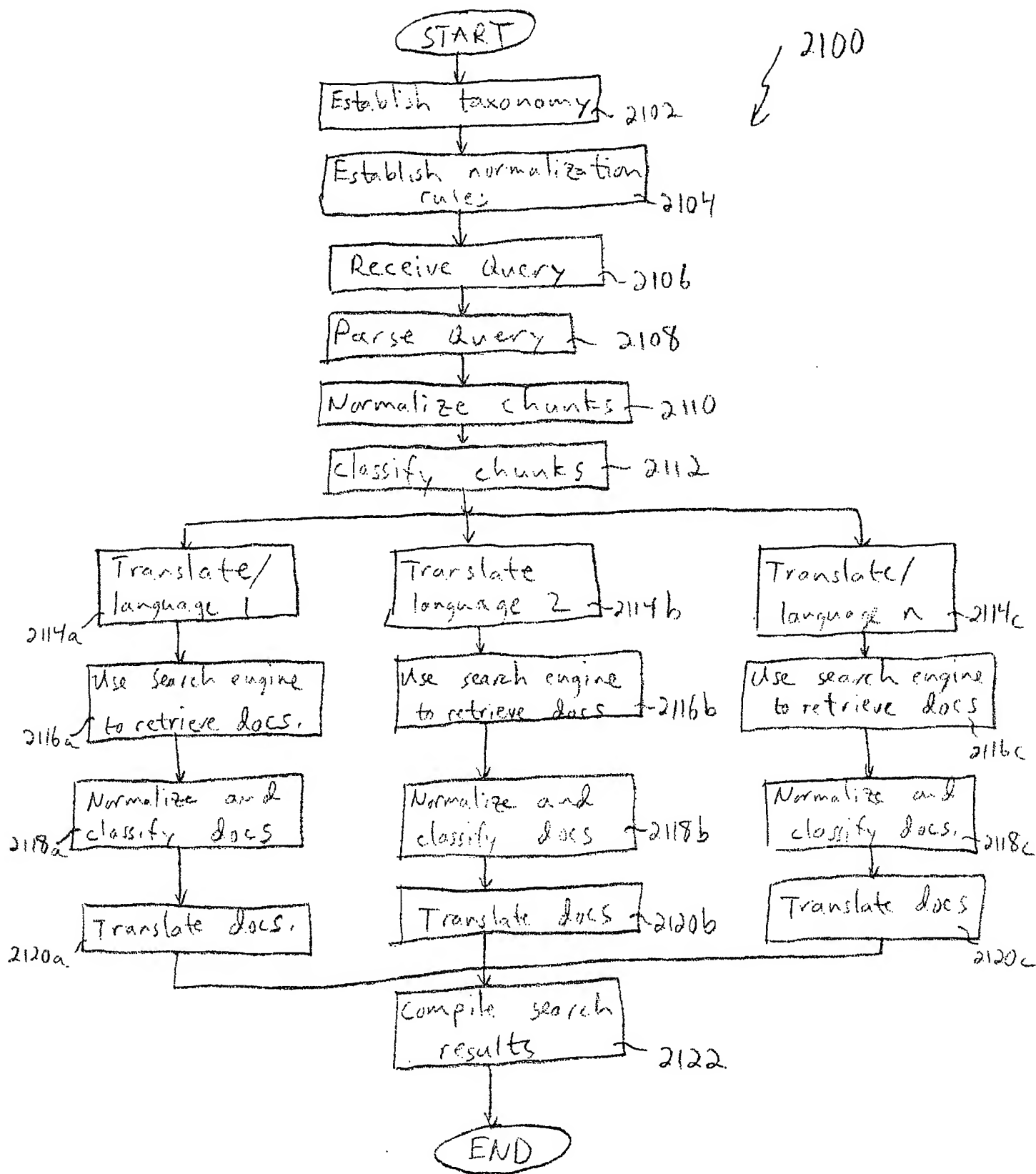


Fig. 21